DECLARATION and POWER OF ATTORNEY

ATTORNEY'S DOCKET NO .:

| - | | | | | | //O//E/ | PHNL00003 |
|---|--|---------------------|------------------------------------|--|--|---|------------------|
| As a below named i | inventor, I hereby declare office address and citize | e that: | ما لمعامدة | | | | |
| I believe I am the or | riginal, first and sole inve | ntor (if only | s sialed belo one name is | iw next to my name. s listed below) or an origi | nal firet joint in | wonter (if plure) | aamaa aua |
| listed below) of the su | bject matter which is cla | imed and fo | or which a pa | atent is sought on the inv | ention entitled | ventor (ii plural r | iames are |
| "Video encoding" | | | • | g | | | |
| the specification of wl | | | | | | | |
| ☐ is attached hereto☐ was filed on | | 1 | | | | _ | |
| □ was med on | | as <i>F</i> | application Se | erial No | aı | nd was amended | |
| I hereby state that I | have reviewed and unde | erstand the | contents of t | he above-identified spec | ification includ | ing the claims o | (if applicable). |
| the amendment(s) ref | erred to above. | | | | | - | - |
| I acknowledge the c | luty to disclose information | on which is | material to p | atentability of this applic | ation in accorda | ance with Title 3 | 7. Code of |
| rederal Regulations, | §1.56(a). | | | | | | |
| certificate listed helow | on priority benefits under | Title 35, Ui | nited States (| Code, § 119 of any foreign | gn application(s | s) for patent or in | ventor's |
| that of the application | v and have also identified on which priority is claim | a below any aed: | Toreign appi | ication for patent or inve | ntor's certificate | e having a filing o | date before |
| PRIOR FOREIGN A | PPLICATION(S) | iou. | | | | | |
| COUNTRY | APP. NUMBER | | DATE OF F | TUNC | | | |
| COCINITI | | | DATE OF FILING (DATE, MONTH, YEAR) | | | PRIORITY CLA | - 1 |
| Europe | | | 1 February 2000 | | | UNDER 35 U.S.C. 119 YES | |
| | | | | | | 123 | |
| I hereby claim the be subject matter of each | enefit under Title 35, Uni | ted States | Code, §120 d | of any United States app | lication(s) listed | below and, inso | ofar as the |
| first paragraph of Title | 35 United States Code, | 8112. Lack | nowledge th | an the phor United State | s application in | the manner pro | vided by the |
| pederai Regulations, | §1,56(a) which occurred | between th | e filing date | of the prior application a | nd the national | or PCT internation | anal filing data |
| og mis application: | | | • | , ,, | | | mai ming date |
| JPRIOR UNITED ST | ATES APPLICATION(S) | | | | | | |
| APPLICATION SERI | IAL NUMBER | FILING D | ATE | | STATUS (PA | TENTED PEND | ING |
| · | | | | | STATUS (PATENTED, PENDING, ABANDONED) | | |
| 19 | | | | | | | |
| 757 | | | | | | | |
| I hereby declare that | t all statements made he | roin of my | ours lessonaled | | | | |
| believed to be true: an | t all statements made he | ements wer | own knowled | ge are true and that all s | tatements mad | e on information | and belief are |
| punishable by line of I | mprisonment, or both, ur | nder Sectioi | n 1001 of Titl | le 18 of the United State | s Code and tha | nis and the like s t such willful fals | 30 made are |
| may jeopardize the va | lidity of the application or | r any paten | t issued there | eon. | | e odom williama | c statements |
| i. | | | | | | | |
| POWER OF ATTORN | EY: As a named invento | r, I hereby | appoint the fo | ollowing attorney(s) and/ | or agent(s) to p | rosecute this ap | plication and |
| iransact all dusiness ir | n the Patent and Tradem | ark Office of | connected the | erewith. (list name and re | egistration num | ber) | |
| Jack E. Haken, Reg. N | lo. 26,902 | | | | | | |
| Michael E. Marion, Re | g. No. 34,266 | | | | | | |
| Edward M. Blocker, Re | ea. No. 30.245 | | | | | | |
| | | D-4 O | | DIDEOT T-: | | | |
| SEND CORRESPONDENCE TO: Corporate Patent Counsel; | | | | DIRECT TELEPHONE CALLS TO: | | | |
| U.S. Philips Corporation; 580 White Plains Road; | | | (name and telephone No.) | | No.) | | |
| Tarrytown, NY 10591 | | | (914) 332-0222 | | | | |
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| Dated: | | | nventor's Sig | nature. | | | |
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| Full Name of | I I and Nie | | | | | | |
| Full Name of Inventor | Last Name BRÜLS | 1 | First Name | | Middle Name | | |
| Residence & | City | | Wilhelmus State or Fore | ian Country | Hendrikus Alfonsus | | |
| Citizenship | Eindhoven | | The Netherla | | Country of Citizenship The Netherlands | | |
| Post Office Address | Street Prof. Holstlaan 6 | | City 5656 AA Eindhoven | | | | Zip Code |
| | | | | | The Netherlar | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

WILHELMUS H.A. BRULS

PHNL 000032

Serial No.

Filed: CONCURRENTLY

Title: VIDEO ENCODING

Commissioner for Patents Washington, D.C. 20231

APPOINTMENT OF ASSOCIATES

Sir:

The undersigned Attorney of Record hereby revokes all prior appointments (if any) of Associate Attorney(s) or Agent(s) in the above-captioned case and appoints:

RUSSELL GROSS

(Registration No. 40,007)

ERIC BRAM

(Registration No. 37,285)

c/o PHILIPS ELECTRONICS NORTH AMERICA CORPORATION, Corporate Intellectual Property, 580 White Plains Road, Tarrytown, New York 10591, his Associate Attorney(s)/Agent(s) with all the usual powers to prosecute the above-identified application and any division or continuation thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

ALL CORRESPONDENCE CONCERNING THIS APPLICATION AND THE LETTERS PATENT WHEN GRANTED SHOULD BE ADDRESSED TO THE UNDERSIGNED ATTORNEY OF RECORD.

Respectfully

Jack E. Haken, Reg. 26,902

Attorney of Record

Dated at Tarrytown, New York on January 31, 2001.